



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Specifications and Advertisement for Bids for One Protective Relay Test Set

MEETING DATE: May 19, 1999

PREPARED BY: Electric Utility Director

RECOMMENDED ACTION: That the City Council approve the specifications and authorize advertisement for bids for one Protective Relay Test Set.

BACKGROUND INFORMATION: Existing relay test set is failing when in the process of testing substation relays. The physical condition of the unit is questionable and has proven unreliable even after several attempts to repair.

There are problems with the existing software not being compatible with the Electric Utility Department network system.

A new Relay Test Set is a critical tool for maintenance repair and proper operation of the protective relays in the City's electrical substations. With deregulation upon the Electric Utility, proper relay operation will protect the City's investment and improve electric services, continuity, and reliability.

The funding to purchase the Relay Test Set has been approved in the 1997-1999 fiscal year Electric Utility Financial Plan and Budget. The estimated cost for the Relay Test Set is \$59,000.

FUNDING: Electric Utility Capital Budget (See page E-7 of the 1997/99 Financial Plan & Budget)

Alan N. Vallow
Electric Utility Director

PREPARED BY: Carl Lindstrom

ANV/tl

C: City Attorney

APPROVED:

H. Dixon Flynn -- City Manager